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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/796,907	
	Filing Date	March 8, 2004	
	First Named Inventor	Svetlana GRAMATIKOVA	
	Art Unit	N/A	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	8	Attorney Docket Number	564462004220

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement, 3 pages <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form 1449, 2 pages (in duplicate) 10 References Return Postcard
<div>Remarks</div> <div>CUSTOMER NO. 25225</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	MORRISON & FOERSTER LLP Gregory P. Einhorn - 38,440
Signature	
Date	May 25, 2004

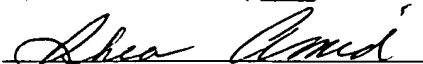
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: May 26, 2004	Signature: (Rhea Amid)



PATENT
Docket No. 564462004220

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

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Rhea Amid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Svetlana GRAMATIKOVA et al.

Serial No.: 10/796,907

Filing Date: March 8, 2004

For: PHOSPHOLIPASES, NUCLEIC ACIDS
ENCODING THEM AND METHODS FOR
MAKING AND USING THEM

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

The PTO did not receive the following
listed items(s) 18 NPL & 2 Ex

SUPPLEMENTAL INFORMATION DISCLOSURE
UNDER 37 C.F.R. § 1.97 & 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449.

In conformity with the USPTO notice dated July 11, 2003, waiving the requirement under 37 C.F.R. § 1.98 (a)(2)(i) to provide copies of U.S. Patents and U.S. Published Applications, documents numbered *1-8 are not submitted*. However, copies of foreign documents and non-patent literature, numbered as *11-16, 19-20, 22 and 23, are submitted herewith*.

Copies of documents numbered 9-10, 17-18, 21 and 24-36 cited in the attached Form PTO-1449 *were previously submitted in an Information Disclosure Statement* and/or Office Action, directed to the related application Serial Number 10/421,654, filed April 21, 2003, *and, accordingly, copies are not included herewith.* This protocol conforms with 37 C.F.R. § 1.98(d) and M.P.E.P. 609(A)(2).

The Examiner is requested to make these documents of record in the application.

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - ☐ A fee is required. A check in the amount of ___ is enclosed.
 - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of ___ is enclosed.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17(p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing 564462004220. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: May 25, 2004

Respectfully submitted,

By: 

Gregory P. Einhorn
Registration No. 38,440

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Form PTO-1449

Docket Number: 564462004220

Application Number: 10/796,907

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Applicant:

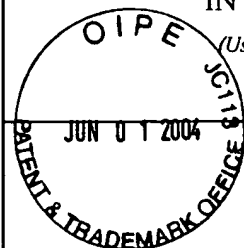
Svetlana GRAMATIKOVA et al.

Filing Date: March 8, 2004

Group Art Unit: Not Yet Assigned

Mailing Date May 26, 2004

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	11/1987	4,707,364	Barach et al.	426	36	
	2.	06/1988	4,752,483	Hagberg et al.	426	35	
	3.	11/1993	5,264,367	Aalrust et al.	435	271	
	4.	02/1994	5,288,619	Brown et al.	435	134	
	5.	07/1996	5,532,163	Yagi et al.	435	271	
	6.	12/1999	6,001,640	Loeffler et al.	435	271	
	7.	01/2001	6,172,247	Copeland et al.	554	83	
	8.	01/2001	6,172,248	Copeland et al.	554	190	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES	NO
	9.	05/1998	WO98/18912	WIPO	C12N	9/18		
	10.	10/1999	EP 0 513,709	EPO	C11B	3/00		
	11.	06/1998	WO98/26057	WIPO	C12N	9/20		
	12.	12/1999	WO99/66805	WIPO	A23L	1/23		
	13.	09/2000	WO00/54601	WIPO	A23C	19/04		
	14.	08/2003	WO03/070013	WIPO	A23C	19/032		

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	15.	Birschbach, Bulletin of the IDF 269, 36-39
	16.	Brindisi et al., Journal of Food Science (2001) 66(8):1100-1107
	17.	Carter et al., Int'l Journal of Oncology (1998) 13:819-825
	18.	Davidsen et al., Int'l Journal of Pharmaceutics (2001) 215:67-69

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number: 564462004220	Application Number: 10/796,907																																																						
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 5%; text-align: center;">19.</td><td style="width: 15%;">De Felice et al., Lait (1991) 71:637-643 ✓</td><td style="width: 80%;"></td></tr> <tr><td style="text-align: center;">20.</td><td>Fernandes et al., Marschall Italian & Specialty Cheese Seminars (1987) 1-6 ✓</td><td></td></tr> <tr><td style="text-align: center;">21.</td><td>Gilmore et al., Journal of Bacteriology (1989) 744-753</td><td></td></tr> <tr><td style="text-align: center;">22.</td><td>M.K. Harboe, Bulletin of the IDF 294, Chpt. 3: 11-16</td><td></td></tr> <tr><td style="text-align: center;">23.</td><td>Hergenrother et al., Analytical Biochemistry (1995) 229:313-316</td><td></td></tr> <tr><td style="text-align: center;">24.</td><td>Hough et al., Nature (1989) 338:357-360</td><td></td></tr> <tr><td style="text-align: center;">25.</td><td>Johansen et al., Gene (1998) 65:293-304</td><td></td></tr> <tr><td style="text-align: center;">26.</td><td>Kanfer et al., Lipids 10(7):391-394</td><td></td></tr> <tr><td style="text-align: center;">27.</td><td>Kotting et al., "Lipases and phospholipases in Organic Synthesis"</td><td></td></tr> <tr><td style="text-align: center;">28.</td><td>Clive Little, Methods in Enzymology (1981) 71:725-730</td><td></td></tr> <tr><td style="text-align: center;">29.</td><td>Little et al., FEBS Letters (1975) 52(2):175-179</td><td></td></tr> <tr><td style="text-align: center;">30.</td><td>Lovgren et al., Current Microbiology (1998) 37:245-250</td><td></td></tr> <tr><td style="text-align: center;">31.</td><td>Richard W. Titball, Microbiological Reviews (1993) 57(2):347-366</td><td></td></tr> <tr><td style="text-align: center;">32.</td><td>Khem Shahani, Marschall Italian & Specialty Cheese Seminars (1971) 1-13 ✓</td><td></td></tr> <tr><td style="text-align: center;">33.</td><td>Shinitzky et al., The Journal of Biological Chemistry (1993) 268(19):14109-14115</td><td></td></tr> <tr><td style="text-align: center;">34.</td><td>Taguchi et al., J. Biochem (1977) 82:1225-1230</td><td></td></tr> <tr><td style="text-align: center;">35.</td><td>Tan et al., Protein Expression and Purification (1997) 10:365-372</td><td></td></tr> <tr><td style="text-align: center;">36.</td><td>Zwaal et al., Bacillus cereus, 154-161</td><td style="text-align: right;">22</td></tr> </table>				19.	De Felice et al., Lait (1991) 71:637-643 ✓		20.	Fernandes et al., Marschall Italian & Specialty Cheese Seminars (1987) 1-6 ✓		21.	Gilmore et al., Journal of Bacteriology (1989) 744-753		22.	M.K. Harboe, Bulletin of the IDF 294, Chpt. 3: 11-16		23.	Hergenrother et al., Analytical Biochemistry (1995) 229:313-316		24.	Hough et al., Nature (1989) 338:357-360		25.	Johansen et al., Gene (1998) 65:293-304		26.	Kanfer et al., Lipids 10(7):391-394		27.	Kotting et al., "Lipases and phospholipases in Organic Synthesis"		28.	Clive Little, Methods in Enzymology (1981) 71:725-730		29.	Little et al., FEBS Letters (1975) 52(2):175-179		30.	Lovgren et al., Current Microbiology (1998) 37:245-250		31.	Richard W. Titball, Microbiological Reviews (1993) 57(2):347-366		32.	Khem Shahani, Marschall Italian & Specialty Cheese Seminars (1971) 1-13 ✓		33.	Shinitzky et al., The Journal of Biological Chemistry (1993) 268(19):14109-14115		34.	Taguchi et al., J. Biochem (1977) 82:1225-1230		35.	Tan et al., Protein Expression and Purification (1997) 10:365-372		36.	Zwaal et al., Bacillus cereus, 154-161	22
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